

**FIG. 1.**  
**PRIOR ART**

**Title: AN IMPROVED LOOK-UP TABLE APPARATUS TO  
PERFORM TWO-BIT ARITHMETIC OPERATION  
INCLUDING CARRY GENERATION**

**Inventor(s): SWAMI**

**Case Docket No.: 00IN30052656**

**Contact: Christopher F. Regan, Esq. 407/841-2330**

PAGE 1 OF 5



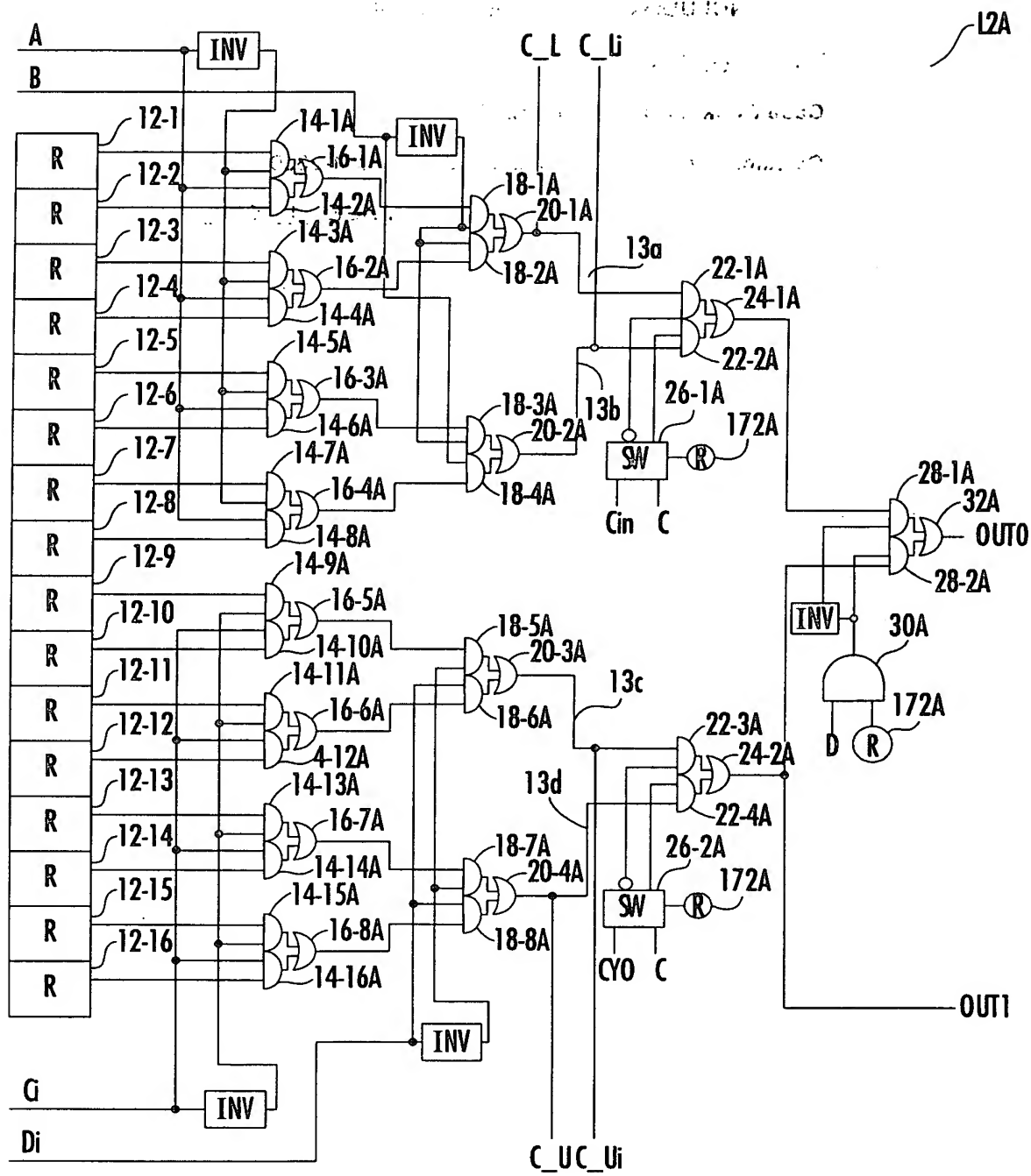


FIG. 2.

**Title: AN IMPROVED LOOK-UP TABLE APPARATUS TO  
PERFORM TWO-BIT ARITHMETIC OPERATION  
INCLUDING CARRY GENERATION**

**Inventor(s): SWAMI**

**Case Docket No.: 00IN30052656**

**Contact: Christopher F. Regan, Esq. 407/841-2330**

PAGE 2 OF 5



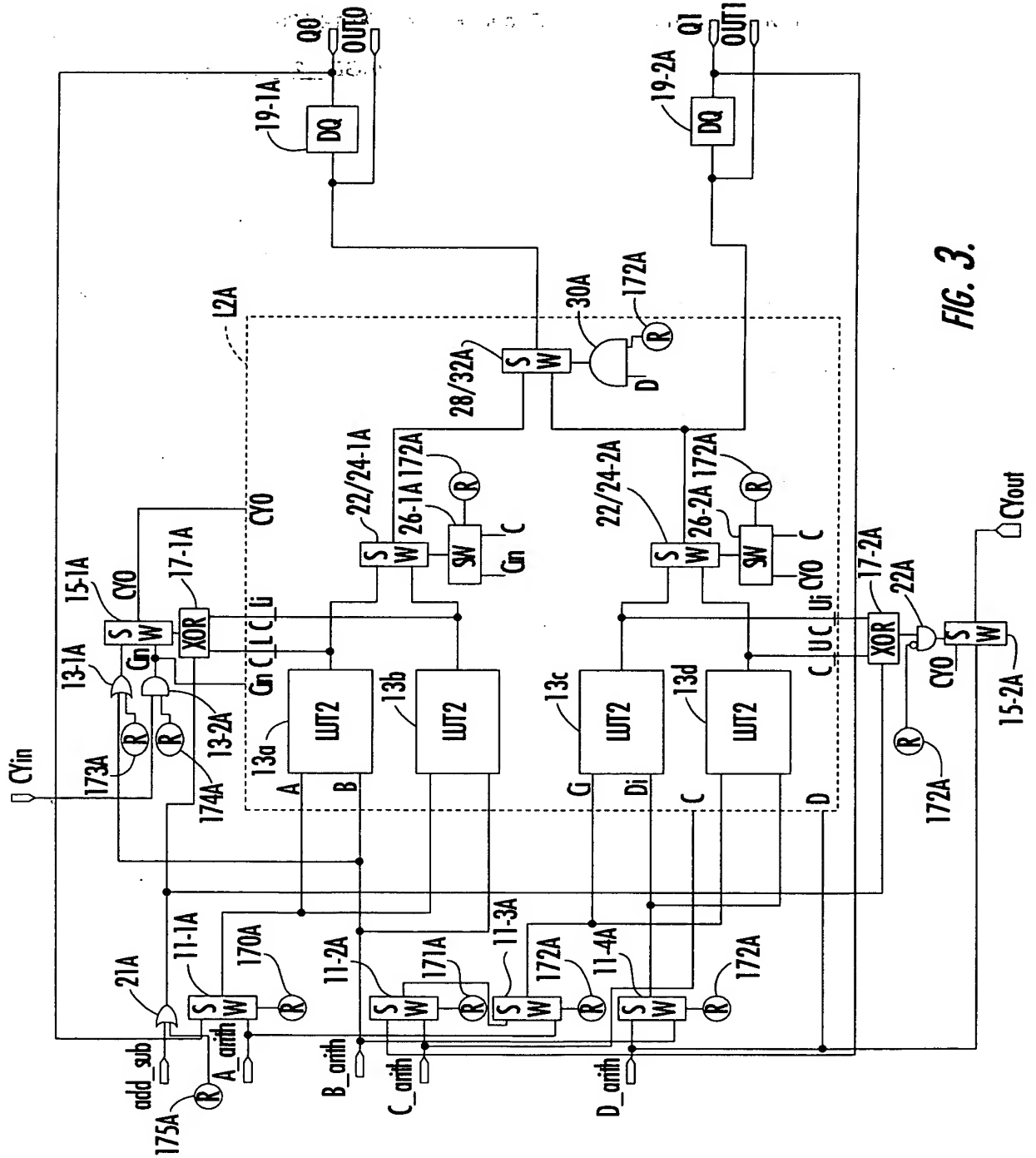


FIG. 3.

**Title: AN IMPROVED LOOK-UP TABLE APPARATUS TO  
PERFORM TWO-BIT ARITHMETIC OPERATION  
INCLUDING CARRY GENERATION**

**Inventor(s): SWAMI**

**Case Docket No.: 00IN30052656**

**Contact: Christopher F. Regan, Esq. 407/841-2330**

**PAGE 3 OF 5**



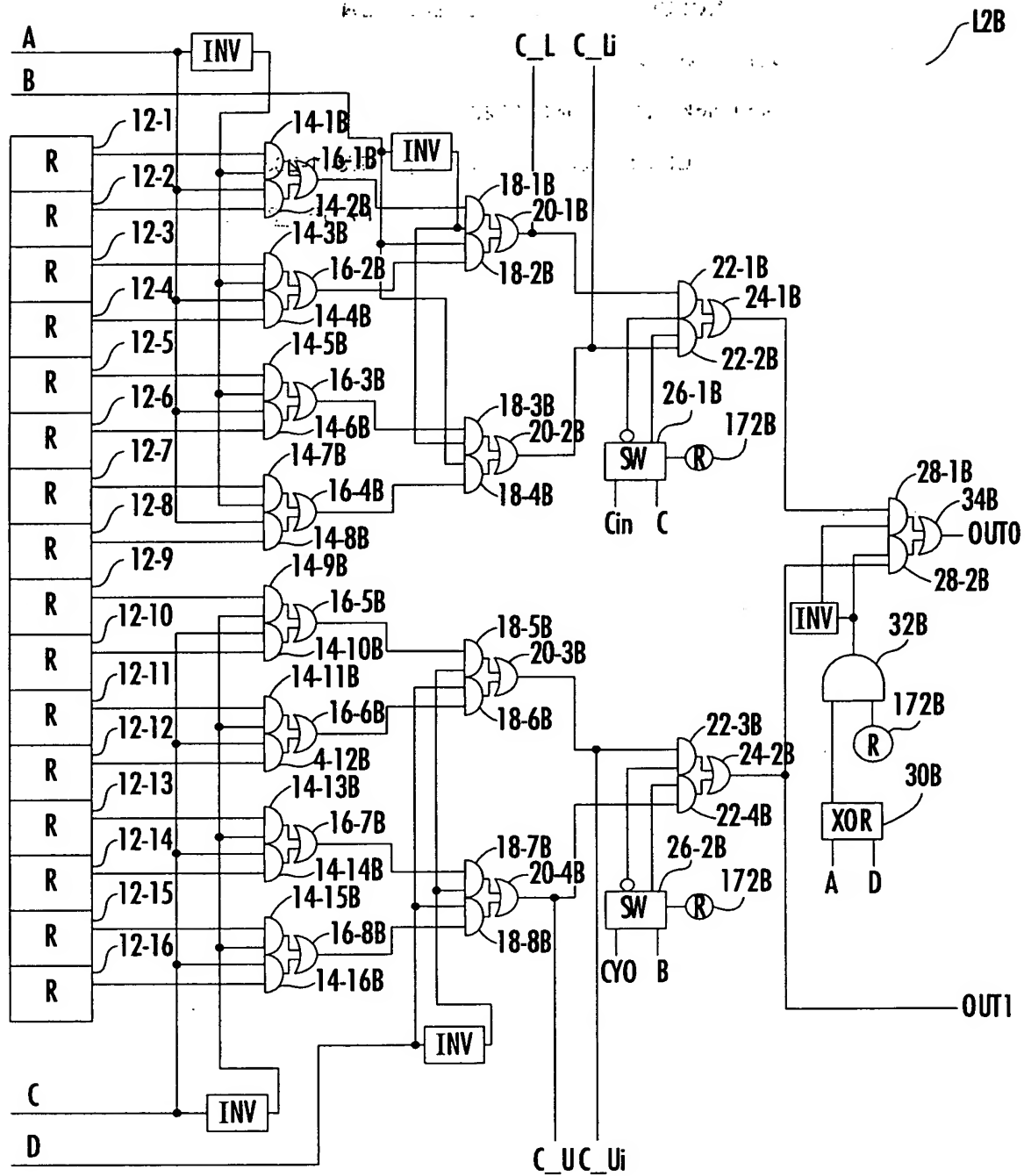


FIG. 4.

**Titl : AN IMPROVED LOOK-UP TABLE APPARATUS TO  
PERFORM TWO-BIT ARITHMETIC OPERATION  
INCLUDING CARRY GENERATION**

**Inventor(s):** SWAMI

**Case Docket No.:** 00IN30052656

**Contact:** Christopher F. Regan, Esq. 407/841-2330

PAGE 4 OF 5





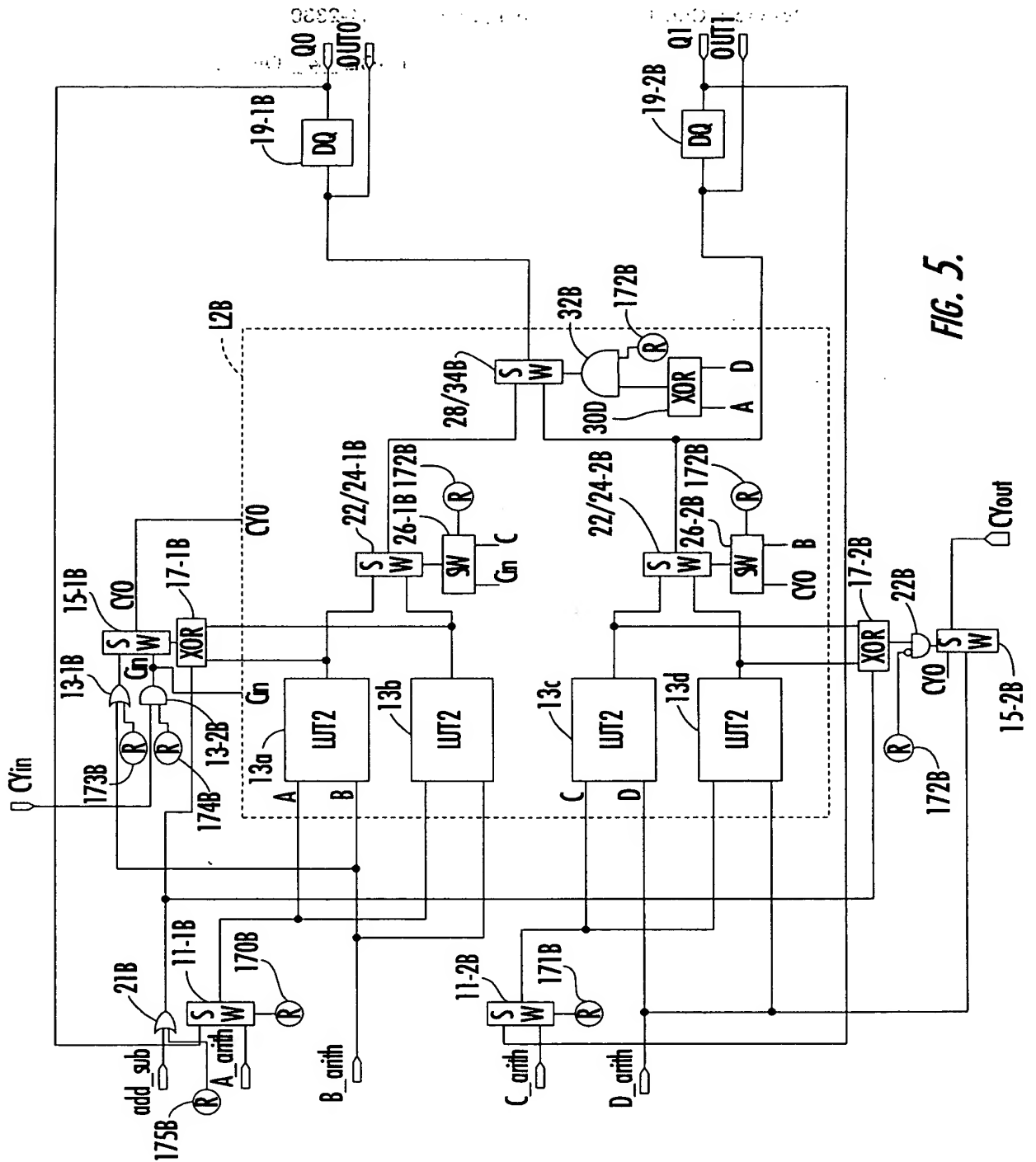


FIG. 5.

**Title: AN IMPROVED LOOK-UP TABLE APPARATUS TO  
PERFORM TWO-BIT ARITHMETIC OPERATION  
INCLUDING CARRY GENERATION**

**Inv nt r(s): SWAMI**

**Case Docket No.: 00IN30052656**

**Contact: Christopher F. Regan, Esq. 407/841-2330**

PAGE 5 OF 5

